

SEQUENCE LISTING

<110> Friddle, Carl Johan
Gerhardt, Brenda
Walke, D. Wade

<120> Novel Human 7TM Protein and Polynucleotides Encoding the Same

<130> LEX-0206-USA

<150> US 60/221,012

<151> 2000-07-27

<160> 3

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 975

<212> DNA

<213> homo sapiens

<400> 1

atgaatcata	tgtctgcatc	tctcaaaatc	tccaatagct	ccaaattcca	ggtctctgag	60
ttcatcctgc	tgggattccc	gggcattcac	agctggcaac	actggctatc	tctgcccctg	120
gcactactgt	atctctcagc	acttgctgca	aacaccctca	tcctcatcat	catctggcag	180
aacccttctt	tacagcagcc	catgtatatt	ttccttggca	tcctctgtat	ggtagacatg	240
ggtctggcca	ctactatcat	ccctaagatc	ctggccatct	tctggtttga	tgccaagggt	300
attagcctcc	ctgagcgctt	tgtcagatt	tatgccattc	acttctttgt	gggcatggag	360
tctggtatcc	tactctgcat	ggcttttgat	agatatgtgg	ctatttgtca	ccctcttcgc	420
tatccatcaa	ttgtcaccag	ttccttaatc	ttaaaagcta	ccctgttcat	ggtgctgaga	480
aatggcttat	ttgtcactcc	agtgcctgtg	cttgcagcac	agcgtgatta	ttgctccaag	540
aatgaaattg	aacactgcct	gtgctctaac	cttgggggtca	caagcctggc	ttgtgatgac	600
aggaggccaa	acagcatttg	ccagttgggt	ctggcatggc	ttggaatggg	gagtgatcta	660
agtcttatta	tactgtcata	tattttgatt	ctgtactctg	tacttagact	gaactcagct	720
gaagctgcag	ccaaggccct	gagcacttgt	agttcacatc	tcaccctcat	ccttttcttt	780
tacactattg	ttgtagtgat	ttcagtgatc	catctgacag	agatgaaggc	tactttgatt	840
ccagttctac	ttaatgtgtt	gcacaacatc	atccccctt	ccctcaaccc	tacagtttac	900
gcacttcaga	ccaaagaact	tagggcagcc	ttccaaaagg	tgctgtttgc	ccttacaaaa	960
gaaataagat	cttag					975

<210> 2

<211> 324

<212> PRT

<213> homo sapiens

<400> 2

Met	Asn	His	Met	Ser	Ala	Ser	Leu	Lys	Ile	Ser	Asn	Ser	Ser	Lys	Phe
1				5					10					15	
Gln	Val	Ser	Glu	Phe	Ile	Leu	Leu	Gly	Phe	Pro	Gly	Ile	His	Ser	Trp
			20					25					30		
Gln	His	Trp	Leu	Ser	Leu	Pro	Leu	Ala	Leu	Leu	Tyr	Leu	Ser	Ala	Leu
		35				40					45				
Ala	Ala	Asn	Thr	Leu	Ile	Leu	Ile	Ile	Trp	Gln	Asn	Pro	Ser	Leu	
	50					55			60						
Gln	Gln	Pro	Met	Tyr	Ile	Phe	Leu	Gly	Ile	Leu	Cys	Met	Val	Asp	Met
				70				75						80	
Gly	Leu	Ala	Thr	Thr	Ile	Ile	Pro	Lys	Ile	Leu	Ala	Ile	Phe	Trp	Phe
				85				90					95		
Asp	Ala	Lys	Val	Ile	Ser	Leu	Pro	Glu	Arg	Phe	Ala	Gln	Ile	Tyr	Ala
			100					105					110		
Ile	His	Phe	Phe	Val	Gly	Met	Glu	Ser	Gly	Ile	Leu	Leu	Cys	Met	Ala

[illegible]

```
<210> 3
<211> 1434
<212> DNA
<213> homo sapiens
```

<400> 3						
taaacctctg	catcaagtca	agtaacactg	agataaatat	gaagaaaaca	agcacatcca	60
tttaattctat	ataattttcta	aagagatgaa	gaaaggctta	gaaaaataact	acaatttttat	120
ttctgtggtg	gttccaacct	gtgataactg	agaacaatac	aaatagagat	ttgaaattca	180
tgttgaatca	tgaatcatat	gtctgcatct	ctcaaaaact	ccaatagctc	caaattccag	240
gtctctgagt	tcactctgct	gggattcccc	ggcattcaca	gctggcaaca	cttggctatct	300
ctgcccttgg	cactactgta	tctctcagca	cttgctgcaa	acaccctcat	cctcatcatc	360
atctggcaga	accctttctt	acagcagccc	atgtatatatt	tccttggcat	cctctgtatg	420
gtagacatgg	gtctggccac	tactatcatc	cctaagatcc	tggccatctt	ctggtttgat	480
gccaaaggtta	ttagcctccc	tgagcgcttt	gctcagattt	atgccattca	cttctttgtg	540
ggcatggagt	ctggtatcct	actctgcgat	gcttttgata	gatatgtggc	tatttgtcac	600
cctcttcgct	atccatcaat	gtgcaccagt	tccttaactc	taaaagctac	cctgttccatg	660
gtgctgagaa	atggcttatt	tgtcactcca	gtgcctgtgc	ttgcagcaca	cgctgattat	720
tgctccaaga	atgaaattga	acactgcctg	tgctctaacc	ttgggggtcac	aagcctgggt	780
tgtgatgaca	ggaggccaaa	cagcatttgc	cagttgggtc	tggcatggct	tgggaatgggg	840
agtgatctaa	gtctttattt	actgtcatat	attttgattc	tgtactctgt	acttagactg	900
aaactcagctg	aagctgcagc	caaggccctg	agcacttgta	gttcacatct	caccctcatc	960
cttttctttt	acactattgt	tgtagtgtat	tcagtgactc	atctgacaga	gatgaaggct	1020
acttttgattc	cagttctact	taatgtgttg	cacaacatca	tcgcccttcc	ctccaacctc	1080
acagtttacg	cacttcagac	caaagaactt	agggcagcct	tccaaaagggt	gctgtttgcc	1140
cttacaaaag	aaataagatc	ttagagacct	tctccatgat	gtacatgaac	ctcagcttct	1200
cctaaacttg	atagtaaaat	ttcaaagagg	ataaatgagt	aagtgaatac	ctttggratt	1260
ccctttttat	atttgtattg	aaataattgt	gaaagcttca	gaaaagatac	aaaaaatcac	1320
agtagcctaa	aatatttgaca	aaagctaaat	atttaaatat	atttgagaat	attggaagaaa	1380
tttctgccaa	atcaaattgg	atttaaagaa	cttaatgatt	gatattcatc	tctt	1434